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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Initial Application of

Abdulrauf Hafeez

Serial No.: 10/698,206

Filed: October 31, 2003

For: **Method and Apparatus for Multi-User
Interference Determination and
Rejection**

Attorney's Docket No. 4015-5097

Examiner TBA
Group Art Unit TBA

Raleigh, North Carolina
June 18, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Supplemental Information Disclosure Statement


Sir:

Attached hereto is an information disclosure statement (PTO-1449). This IDS is being submitted before any action on the merits. As such, no fee is required. However, if fees are required, please deduct from our Deposit Account No. 18-1167.

Respectfully submitted,

COATS AND BENNETT, PLLC

By:


Michael D. Murphy
Registration No. 44,958

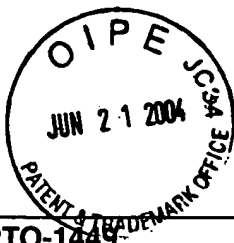
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FORM PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION PURSUANT TO
37 CFR §1.97 & 1.98**

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| Docket Number: | Serial Number: |
| 4015-5097 | 10/698,206 |
| Applicant: | |
| Hafeez | |
| Filing Date: | Group: |
| October 31, 2003 | |

U. S. PATENT DOCUMENTS

| Examiner | | | | | | Filing Date | | |
|----------|---|------------|------|------------|--|-------------|-------|------------|
| Initial | | Patent No. | Date | Name | | Class | Subcl | If Approp. |
| | A | 6,674,820 | 2004 | Hui et al. | | | | |
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FOREIGN PATENT DOCUMENTS

| | | | | Translation | | | |
|--|------------|------|------|-------------|-------|-----|----|
| | Patent No. | Date | Name | Class | Subcl | Yes | No |
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OTHER DOCUMENTS (including author, title, date, pages, etc.)

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| B | US 2003/0063596; Arslan et al.; Methods and Apparatus for Canceling Co-Channel Interference in a Receiving System Using Spatio-Temporal Whitening; Apr. 3, 2003 |
| C | US Application Serial No. 09/549,559; A. Khayrallah; Method and Apparatus for Interference Rejection; April 2000 |
| D | S.M. Kay, Modern Spectral Estimation-Theory & Applications; Englewood Cliffs, N.J.; Prentice Hall, 1987; 4 pgs. |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation not in conformance and not considered. Include copy of this form with next communication to the applicant.